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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Application of:

TOMICH, John M.

Serial No. : 09/710,419

Filed: November 9, 2000

M2GLYR DERIVED CHANNEL
FORMING PEPTIDES

Docket No. 30917

APR 24 2002

Group Art Unit No. 1646

TECH CENTER 1600/2900

Examiner: Joseph F. Murphy

Assistant Commissioner of Patents
Washington, D.C. 20231

Sir:

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APR 22 2002
TC 1700

RESPONSE TO RESTRICTION REQUIREMENT

In response to the office action dated March 15, 2002, reconsideration of the above application is requested.

Claims:

Please cancel claims 1-17 and 37-40 without prejudice as being drawn toward an unelected invention.

Please amend the following claims:

18. (Amended) A method of decreasing resistivity of a cell layer comprising the step of
A1 contacting said cell layer with a peptide, said peptide being a derivative of SEQ ID No. 1.

A2 20. (Amended) The method of claim 46, said pallindromic portion comprising at least
seven amino acid residues.